

COMPARABLE COMMODITY STATISTICS OF PRODUCTION IMPORTS AND EXPORTS AUSTRALIA, 1978-79

GOODS ORIGINATING IN AGRICULTURAL AND MINING INDUSTRIES

CATALOGUE NO. 1312.0

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PREFACE

This publication complements the publication Comparable Commodity Statistics of Production, Imports and Exports: Goods Originating in Manufacturing Industries (1310.0) and presents comparable Australian production, import and export commodity statistics of goods originating in the Agricultural and Mining industries classified in accordance with the Australian Standard Commodity Classification (ASCC). The statistics in this publication relate to the year 1978-79.

The ASCC and this publication which brings together the statistics compiled in accordance with it, facilitate comparative analysis of commodity flows in production, consumption and international trade. However, the ASCC which governs the commodity content of this publication, is still subject to considerable long term development and improvement, particularly in the direction of extending the range of commodities covered and improving the degree of comparability between equivalent production, import and export commodity items. Consequently, as the ASCC is further developed and improved over time, so will the statistics compiled in accordance with it.

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December 1981

| FXPLANATORY NOTES

Introduction

This publication presents comparable Australian production, import and export commodity statistics of goods originating in the Agricultural and Mining industries, classified in accordance with the Australian Standard Commodity (Iassification (ASCC) (1207.0, 1208.0). The statistics and the classification relate to the year 1978-79. It complements the publication with the same title (1310.0) which contains similar statistics for goods originating in Manufacturing industries.

- 2. This publication and the Australian Standard Commodity Classification are aimed at meeting a number of important needs for comparable production and overseas trade commodity statistics.
- 3. These needs relate mainly to the use of comparable commodity statistics by government and private organisations in applications such as analysis of the relationship between employment, industrial structure and tariff provisions, studies of import competition and replacement, submissions to the Industries Assistance Commission, the estimation of market shares, the compilation of input-output tables (in situations where more specifically input-output oriented commodity statistics are not available) and the conduct of trade and tariff negotiations, e.g. within the framework of the General Agreement on Tariffs and Trade (GATT).

Present status and further development of the statistics

- 4. Standardised commodity statistics for goods originating in the Forestry, Fishing and Hunting industries have not been included in this publication because the production data currently available have limitations (due to coverage and collection difficulties) that would tend to significantly weaken the validity of any comparisons made with corresponding overseas trade commodity data.
- As the ASCC classification is refined further by the
 creation of more detailed and standardised commodity
 items and of items which only include commodities
 originating from a single ASIC class, these improvements
 will be reflected in the statistics contained in future
 editions of this publication.

Changes implemented in this edition of the publication

6. The component trade items of ASCC items in the 1978-79 edition of the ASCC and, hence, this publication, have been reviewed and rebased according to the second revision of the Standard International Trade Classification (SITC Rev 2). This was because the 1978-79 editions of the Australian Import Commodity Classification (AICC) and the Australian Export Commodity Classification (AECC) were rebased according to the SITC Rev 2. In the main, the revisions to the AICC and the AECC have resulted in a significant number of additional items in the trade classifications. In the majority of cases the expansion of trade items has assisted the comparability between production and trade items and thereby enhanced the standardisation of the ASCC items and the resultant statistics

ASCC Categories

Industry of origin categories

- 7. The industry of origin categories in this publication are the broadest or the most summary headings of the ASCC. They represent the industries in which the commodities, listed under them in the form of standard items, typically originate, i.e. the industries in which the commodities are mainly or typically produced. This method of ordering and presenting commodities reflects the industrial origin structure of the ASCC.
- 8. The industry of origin categories in the ASCC, and in this publication, are based on the industries in the 1978 edition of the Australian Standard Industrial Classification (ASIC)
- 9. It is important to note that in an industrial origin commodity classification such as the ASCC, each individual commodity item is shown only under one industry of origin heading—the industry in which the commodity typically originates.
- 10. In practice, of course, many commodities are produced not only by their trypical industry of origin but by other industries as well. An industry of origin commodity classification should not therefore be confused with a cross classification of commodities by industry of production. The latter would list, under each industry, all the commodities which are actually produced in the industry, so that an individual commodity would be shown under all the industries in which it is actually produced.
- 11. In most cases each ASCC industry of origin category is equivalent to an industry class in the ASIC. However, in some cases, two or more ASIC classes have been combined for purposes of the ASCC to form a special combined class, i.e. a single industry of origin category. This has been necessary where many standard (ASCC) items contain commodities originating in two or more ASIC classes.
 - 12. The industry of origin categories are identified by four-digit code numbers. Where an industry of origin category is equivalent to an industry class in the ASIC, the four-digit code number in the ASCC and this publication is that of the ASIC class. Where an industry of origin category represents a combination of ASIC classes, a four-digit code not used anywhere in the ASIC has been adopted. An instance of this kind is listed in the Appendix.

Standard items

13. Standard (ASCC) items, as contained in the ASCC manual, and according to which statistics are shown in this publication, have been formed from detailed production, import and export items and represent the most detailed common groupings of production, import and export items.

14. Thus, standard item 0144.05, 'Tomatoes, fresh', has as its components: production item, Vegetables for human consumption:—Tomatoes; import item 054.40.00, Tomatoes, fresh or chilled; and export item 054.40.00, Tomatoes, fresh or chilled; however, in a large number of cases standard (ASCC) items are more broadly defined so that each one covers a number of production, import and export commodity items. For example, standard item 1126.05, 'Lead ores and concentrates' has as its components the following items:

Production items:

535 Lead concentrate

536 Lead-copper concentrate

Lead ore (including silver-lead ore)

Silver-lead-zinc ore

•AICC item:

541

287.40.00 Lead ores and concentrates

•AECC item:

287.40.00 Lead ores and concentrates

- 15. It should be noted in both examples above that the standard (ASCC) items represent the most detailed common grouping of production, import and export items, i.e. both are the most detailed items for which comparable statistics of production, imports and exports can be derived.
- 16. Standard items representing the most detailed common groupings of production, import and export items are identified by a six-digit code (both in the ASCC and in this publication) with the first four digits identifying the industry of origin.
- i7. In many instances, however, more detailed comparability between either production and import items or production and export items has been possible within a six-digit standard item. In these cases further standard items have been formed representing the more detailed categories. These standard items are identified by an eight-digit code (the first six digits of which represent the code number of the six-digit item).
- 18. More detailed information regarding the production, import and export items included in standard items can be obtained from the ASCC manual (1208.0). Statistics of individual production and trade commodity items included in a standard item may be obtained from the ABS publications Value of Agricultural Commodities Produced, Australia (7503.0), Mineral Production, Australia (7503.0), Trade, Australia—Part 1: Exports and Imports (Scard 809.0) and Imports Cleared for Home Consumption (5412.0) (available in microfiche only).

Production, Import and Export Statistics

19. The date for production, imports and exports shown in this publication for each standard item relate to values only. (Quantity data are not included either because quantity details are not, or sometimes cannot be, compiled for all the production, import or export items of which the standard items are composed or because different units of quantity are used or are applicable to different component items of the standard items.)

Production Statistics

Agriculture

20. The agricultural commodity statistics contained in this publication relate to the gross value of commodities produced in Australia as derived, in the main, from data reported in the Agricultural Census held at 31 March 1979. Data from supplementary collections are also included, e.g. in the case of crops where harvesting had not commenced or had not been completed (e.g. apples) by 31 March. Information relating to commodities such as livestock slaughterings, dairy produce and beekeping, included in this publication, are obtained from separate collections and organisations such as the Department of Primary Industry, Australian Dairy Corporation, etc.

(a) Reference period of statistics

21. The period covered by the crops statistics is, in general, the season ended 31 March. For the remaining commodities the period covered relates to the year ended 30 June.

(b) Basis of valuation

- 22. For all commodities, values are in respect of production during the year (or season) irrespective of whether or when payments are made. For that portion of production not marketed (e.g. hay grown on farm for own use, milk used in farm household, etc.) estimates are made from the best available information and, in general, are valued on a local value hasis
- 23. Gross value of commodities produced is the value placed on recorded production at the wholesale prices realised in the principal markets. In general, the principal markets are the metropolitan markets in each State. In cases where commodities are consumed locally, or where they become raw material for a secondary industry, these points are presumed to be the principal markets.
- 24. Local value of commodities produced is the value placed on commodities at the place of production and is ascertained by deducting marketing costs from the gross value of commodities produced.
- 25. Marketing costs include freight, cost of containers, commission and other charges incurred in marketing.
- 26. Values included in this publication include any relevant subsidy and bounty payments. (Transactions of the Wheat Industry Stabilisation Fund have not been taken into account in the valuation of wheat.)

Mining

27. The mining production statistics included in this publication relate to the value of minerals produced during the year ended June 1979. The statistics are derived from information supplied in returns to the various State Mines Departments and the 1978-79 Census of Mining Establishments conducted by the ABS, supplemented in some cases by information made available by the Department of National Development and Energy and from data compiled by the ABS from other sources. The statistics, in general, cover the twelve months ended \$10.000.

(a) Basis of valuation

28. The production of minerals is valued at the mine or at an associated treatment works in the locality of the mine. This valuation is derived, in general, by valuing the quantity produced during the year at the unit selling value (including any subsidy) less any transport costs from the mine or associated treatment works to the point of sale

(b) Coverage

29. In general, statistical coverage of the mining industry is considered to be comprehensive. However, there are some minor deficiencies, including production of metallic minerals by fossickers and production of gemstones and some construction materials by small-scale operators.

Imports, Imports Cleared for Home Consumption, Duty Paid and Export Statistics

- 30. The statistics of *imports* presented in this publication are recorded on a *general trade* basis, i.e. imports comprise goods entered directly for domestic consumption together with goods imported into Customs warehouses.
- 31. The statistics of imports cleared for home consumption presented in this publication are recorded on a special trade basis, i.e. they comprise goods entered directly for domestic consumption together with goods cleared into the domestic market from Customs warehouses. Both sets of statistics are presented in this publication so that users may utilise whichever series meets their requirements for statistical analysis.
- 32. Statistics of exports are also presented in terms of a general trade basis, i.e. total exports include both Australian produce and Re-exports. Once again, to facilitate analysis, statistics of exports of Australian produce and Re-exports are provided separately.

Basis of valuation of imports and exports

- 33. Exports. Goods sold to overseas buyers before export are valued at the free-on-board (f.o.b.) Australian port of shipment equivalent of the actual price paid to the exporter. Goods shipped on consignment are valued at the f.o.b. Australian port of shipment equivalent of the current price offering for similar goods of Australian origin in the principal markets of the country to which they are despatched for sale. The value of outside packages is included.
- 34. Imports. The recorded value is the value for duty (VFD) for Customs purposes. On I July 1976, Australia adopted the internationally recognised Brussels Definition of Value (BDV) on an f.o.b. basis (i.e. charges and expenses involved in delivering the goods from the place of exportation to the place of introduction in Australia are excluded). The value for duty is based on the normal price, i.e. the price the goods would fetchat the time when duty becomes payable on a sale in the open market between a buyer and a seller independent of each other. In practice, the basis for valuation is generally taken to be the invoice price subject to certain safeguards and adjustments where necessary.

Treatment of confidential data

- 35. If the production, import or export component value of a standard item is confidential, the standard item has been combined, where possible, with another standard item or items. Every effort has been made to combine standard items covering similar or related commodities. For example, standard item 1124.05.10, 'Beneficiated ilmenite', has been combined with standard item 1124.05.15, 'Ilmenite'. Where, however, it was not suitable or practical to combine standard items, the standard item has been published with a footnote in the column of the confidential component indicating that the data is not available for publication. For example, see standard item 1121.00, 'Bauxite and other aluminium ores and
- 36. Where a significant percentage of the total value of the production, import or export component of a standard item is confidential, no value is shown in the relevant column. Instead, a footnote is inserted in the column to indicate that some commodity item(s) is/are confidential, and that the value of the non-confidential element is included in the footnote, e.g. standard item 1129.10. Wanganese ores and concentrates?
- 37. Where, however, the confidential items in the production, import or export component of a standard tiem do not account for a significant percentage of the total value, the value of the non-confidential element is shown in the appropriate column and a footnote is inserted against the figure to indicate that it excludes data for the confidential item(s), e.g., standard item 1501.00, Limestone flux and calcareous stone commonly used for the manufacture of lime or cement (including crushed lime).

Footpot

- 38. Four common footnotes (see below) are used to identify factors which occur frequently and which could affect the statistics and their comparability. They are:
 - (a) Footnote (a)-is used against the production value of a six-digit standard item where the production statistic is deficient. The total production value may be deficient because in one or more of the related eight-digit standard items some production items may be confidential or statistics may not be collected for some of the commodities. For example, in standard item 0136.20, the production component of \$5.3m is deficient by the value of production statistics for macadamia nuts, not in the shell, relevant to standard item 0136.20.10, because statistics are not collected specifically for this commodity The nature of the deficiencies is explained in specific footnotes in the relevant eight-digit standard items. Where the deficiencies account for a significant percentage of the total production value, to avoid possible confusion no figure is shown in the production column against the six-digit item, since valid comparison with the trade statistics would not be possible. However, for the information of the user, the available and non-confidential component of the production value is shown, where possible either against the production column of the eight-digit item (e.g. standard item 1129.28.10) or in the body of the footnote which specifies the nature of the production deficiency (e.g. standard item 1129.28.15).

- (b) Footnote (b)—the complete production gap footnote. This footnote is used in the production column to indicate that production statistics are not collected specifically for any of the commodities covered by the standard item, due to gaps in the coverage of specified production items. (Partial production gap situations, i.e. where production statistics are not collected specifically for some of the commodities covered by the standard item, are covered by specific footnotes.)
- (c) Footnote (c)—is used in one of the trade columns of an eight-digit standard item to indicate that data are available only at the broader six-digit item level. For example, in standard item 1505, 30 where more detailed categories are provided between production and imports at the eightdigit level, the footnote (c) is shown in the export column of 1505, 30, 50 and 1505, 30, 10 to indicate that the comparable export statistics for these commodities are available at the six-digit level only, i.e. for standard item 1505, 30.
- (d) Footnote (d)—the duplication footnote, which is shown against the description of a standard item, informs users of possible duplication in the standard item and advises them to exercise caution when comparing details of production and trade. A standard item could involve duplication in that, for example, some of the goods, covered by the production and imports statistics, may be used in producing other goods also included in the item (e.g. standard item 1111.00).
- 39. Apart from these *common* footnotes, other specific footnotes are used in this publication.
- 40. Not all the various factors which could affect the content and comparability of the statistics have been footnoted, provided generally valid comparison of the data has not been jeopardised. For example, the statistics in some standard items have not been footnoted to indicate that they include data of some commodities which belong to some other standard item, i.e. the surplus footnote referred to in the ASCC manual. This was done because these surplus situations and their corresponding deficiency situations are numerous and not considered significant enough to affect valid comparisons between the data.
- 41. For a complete record of the various factors affecting the content and comparability of commodities as contained in the standard items, reference should be made to the ASCC manual (1208.0).

Factors which inhibit or limit the comparability of the data

42. There are various factors which could affect the comparability of commodity statistics of production, imports and exports compiled according to the ASCC. These are identified below and are intended to provide a qualitative assessment of the problems that could be encountered. The quantitative impact of some of them may only be marginal.

The factors which could affect comparability can generally be considered to fall into the following broad categories:

- · Classification problems,
- · Other problems.

Classification problems

43. Problems in this category arise due to the inherent differences between the production and overseas trade commodity classifications. Due to differences in the definitions of commodities in the three commodity series on which the ASCC is currently based, complete comparability between equivalent production, import and export items has not been established in a large number of instances. The partial, incomplete or very broad comparability achieved in these instances is, naturally, reflected in the statistics.

Other problems

- 44. This second category of problems involves issues which cannot usually be solved by improving the ASCC or its related classifications. In the main, these problems include the following:
- Faluation. One of the main problems in comparing data from the three sources is the difference between the methods of valuation, as described above, particularly in connection with transport costs, excise costs, merchants' margins, etc. For example, export values may be greater than production values because of the addition of packaging, insurance and transport costs to the point of export and because of the exporters' trade margin.
- Time of recording. Producers' gross value of agricultural products or value of mineral production are recorded in businesses' accounts as occurring at the time when ownership changes. Import and export statistics relate to the time of movement of goods across the Customs frontier of the country and this does not necessarily coincide with the time at which ownership of the goods changed. Thus, sales in one year to overseas buyers may be recorded as exports in a different year. Similarly, the recording of purchases may be in one period and the corresponding imports in a different period.
- Duplication. Some standard items contain duplication in that the production and import statistics cover certain components while the production statistics could also cover the complete goods made from the components. In this type of situation care should be exercised when comparing statistics from the three series.
- It initiations in scope or coverage of statistical collections. Problems in comparison also arise due to limitations in the scope or coverage of the statistical collections which are the source of the statistics being compiled according to the ASCC. For example, the coverage of gemstone production is deficient to a considerable extent due to difficulties in establishing lists of producers and in obtaining statistical returns and there is deficiency in the coverage of construction materials in most States, especially in sand and gravel production in Western Australia. Where this occurs, production statistics are understated.

 Differences in quality, etc. Difficulties also arise from factors such as differences in quality, material composition, substitutability of commodities, variations in the import component of goods produced in Australia or exported from Australia etc.

Related publications

45. Current publications produced by the ABS are listed in the Catalogue of Publications, Australia (1101.0). The ABS also issues, on Tuesdays and Fridays, a Publications Advice (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Symbols and other usages

n.p. not available for publication

n.e.c. not elsewhere classified

n.e.i. not elsewhere included

n.e.s. not elsewhere specified

nil or rounded to zero

46. Where figures have been rounded, discrepancies may occur between the sums of the component items and the totals.

Abbreviations

spp. species

ABS Australian Bureau of Statistics

ASCC Australian Standard Commodity Classifi-

ASIC Australian Standard Industrial Classifica-

AECC Australian Export Commodity Classifica-

tion
AICC Australian Import Commodity Classifica-

tion

BDV Brussels Definition of Value f.o.b. free-on-board

GATT General Agreement on Tariffs and Trade SITC Standard International Trade Classification (United Nations Statistical Papers Series

M No. 34/Rev. 2 (1974 Revision)) VFD value for duty

Common footnotes

- (a) Production data deficient. For details see footnotes for related eight-digit items below.
- (b) Data not collected for these specific commodities.(c) Not available separately/included in previous
- figure.

 (d) Some of the commodities included in this ASCC item may be used in producing other commodities also included in this item. Caution should, therefore, be exercised when comparing details of production and overseas trade for this ASCC item.

SUBDIVISION 01: AGRICULTURE

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (\$' 000)

	ASCC Category	Agricultural commodities produced in Australia	Imports		s cleared onsumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Gross Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGI	N: CLASS 0124: POULTE	Y FOR ME	AT			_	
0124.00	Poultry (i.e. fowls, ducks, geese, turkeys and guinea fowls)	244,154	-	-	-	590	36	626
	INDUSTRY OF ORIGI	N: CLASS 0125: POULTI	RY FOR EG	GS				
0125.00	Birds' eggs (except wild birds' eggs)	(e)196,945	3	3	-	514	-	514
(e) Excl	udes value for eggs of birds (except poultry), not wild, which are not included in	specific production items.						
	INDUSTRY OF	ORIGIN: CLASS 0134: G	RAPES					
0134.05	Grapes, fresh (including chilled)	83,945	-	-	-	1,407	-	1,407
0134.10	Grapes, dried (including artificially dehydrated):	66,104	2	2	_	46,523	3	46,526
0134.10.05	Raisins	4,872	(c)	(c)	-	2,179	-	2,179
0134.10.10	Currants	6,017	(c)	(c)	-	1,767	_	1,767
0134.10.15	Sultanas	55,215	(c)	(c)	-	42,578	2	42,580
	INDUSTRY OF ORIG	IN: CLASS 0135: PLANT	ATION FRU	IT				
0135.05	Bananas, fresh or dried(d)	(e)50,781	63	63	-	5	-	5
0135.07	Coconuts, in the shell	(b)	88	88	-	(f)	(1)	(f)
0135.09	Copra	(b)	-	-	_	-	-	-
0135.15	Plantation fruit (except bananas and coconuts), fresh or dried; dates, avocad-	os, mangoes,						
	guavas and mangosteens, fresh or dried(d):	(a)22,774	2,047	2,047	-	211	5	216
0135.15.05	Pineapples(d)	(g)18,366	(h)116	(h)116	-	(c)	(c)	(c)
0135.15.10	Other(d)	(i)4,408	(j)1,931	(j)1.931	-	(c)	(c)	(c)

- (e) Excludes value for bananas, pulped, which are not included in specific production items.
- (f) Included in ASCC item 2131.35.
- (g) Excludes value for production item, 'Other fruit: Pineapples' for the Northern Territory, which is included in ASCC item 0135.15.10.
- (h) Includes the import value of pineapples, fresh, pulped, which are relevant to ASCC item 2131.40.
- (i) Includes value for production item, Other fruit: Pineapples' for the Northern Territory, which is relevant to ASCC item 0135.15.05.
- (i) Includes the import value of dates, avocados, mangoes, guavas and mangosteens, fresh, pulped, which are relevant to ASCC item 2131.40.

	ASCC Category	Agricultural commodities produced in Australia	Imports		s cleared consumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Gross Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN: CLASS 0136:	ORCHARD A	ND OTHER	FRUIT				
0136.04	Oranges, fresh or dried(d)	(e)74,125	-	-	_	5,573	_	5,573
0136.07	Lemons and limes, fresh or dried(d)	(e)7,579	25	25	-	194	-	194
0136.11	Citrus fruit (except oranges, lemons and limes), fresh or dried(d)	(e)18,955	229	229	3	2,118	1	2.120
0136.15	Apples, fresh or dried(d)	(1)100,053	-	-	-	15,576	_	15,576
0136.20 0136.20.05 0136.20.10	Edible nuts (except oil nuts and coconuts), fresh or dried, whether or not in the shell: Almonds Other edible nuts	(a)5,281 2,377 (g)2,904	18,635 3,398 15,237	18,635 3,398 15,237	336 336	715 (c) (c)	12 (c) (c)	727 (c) (c)
0136.25	Figs, fresh or dried(d)	(e)188	661	661	-	29	_	29
0136.30	Pears, fresh or sun-dried(d)	(e)31,689	-	_	_	15,740	-	15,740
0136.35	Stone fruit (except tropical), fresh or dried (excluding pulped)(d)	62,030	(h)550	(h)550	(h)17	3,964	-	3,964
0136.40	Berries, fresh or sun-dried (excluding pulped)(d):	9,904	448	448	-	194	15	209
0136.40.05 0136.40.10	Strawberries(d) Other(d)	8,338 1,566	167 281	167 281	_	(c)	(c) (c)	(c)
0136.47	Other fruit, fresh or dried, n.e.i.(d)	(i)13,115	(j)726	(j)726	(j)5	314	1	315

- (e) Excludes value for this commodity, pulped, which is not included in specific production items.
- (f) Excludes value for production item 073.01, which is confidential. Also excludes value for apples, pulped, which are not included in specific production items.
- (g) Excludes value for macadamia nuts, not in the shell, which are not included in specific production items.
- (h) Includes the import value of stone fruit, fresh, pulped, which are relevant to ASCC item 2131.40.
- (i) Excludes value for production item 073.91, which is confidential. Also excludes value for other fruit, n.e.i., pulped, and fruit salad, fresh (in plastic containers), which are not included in specific production items.
- (j) Includes the import value of other fruit, n.e.i., fresh, pulped, which are relevant to ASCC item 2131.40.

INDUSTRY OF ORIGIN: CLASS 0143: POTATOES

0143.00 Potatoes, fresh or chilled (except sweet potatoes) (e)122,671 — _ _____ 1,083 _____ 1,083

(e) Excludes value for production item, 'Vegetables for human consumption: Potatoes' for the Northern Territory, which is included in ASCC item 0144.18.20.

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79

	ASCC Category	Agricultural commodities produced in Australia	Imports		s cleared onsumption	Exports of Australian produce	Re-exports	Total exports
Standard tem code	Description	Gross Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF OR	IGIN: CLASS 0144: VEGETABLES (I	EXCEPT PO	TATOES)				
1144.05	Tomatoes, fresh	57,550	1	1	_	337	_	337
144.10	Onions, fresh	(e)23,616	515	515	1	1,379	_	1,379
144.18	Vegetables, fresh (except potatoes, sweet potatoes, tomatoes, onic	ns. dry field leguminous						
144.18.05 144.18.10	vegetables and soya beans): Cauliflowers Lettuce	(a)189,595 (f)24,847	632 (c)	632 (c)	7 (c)	3,562 1,552	11	3,573 1,552
144.18.15 144.18.20	Carrota Other vegetables	(g)16,815 (h)23,502 (i)124,431	(c) (c) (c)	(c) (c) (c)	(c) (c) (c)	316 1,070 624	- - II	316 1,070 635

- (e) Excludes value for production item, 'Vegetables for human consumption: Onions, white and brown', for the Northern Territory and the Australian Capital Territory, which is included in ASCC item
- (f) Excludes value for production item, 'Vegetables for human consumption: Cauliflower', for the Northern Territory and the Australian Capital Territory, which is included in ASCC item 0144, 18.20.
- (g) Excludes value for production item, 'Vegetables for human consumption: Lettuce', for the Australian Capital Territory, which is included in ASCC item 0144.18.20.
- (h) Excludes value for production item, 'Vegetables for human consumption: Carrots', for the Australian Capital Territory, which is included in ASCC item 0144.18.20.
- (i) Includes value for the following production items:
 - (i) 'Vegetables for human consumption: Potatoes', for the Northern Territory, which are relevant to ASCC item 0143.00;
 - (ii) 'Vegetables for human consumption: Onions, white and brown', for the Northern Territory and the Australian Capital Territory, which are relevant to ASCC item 0144.10;
 - (iii) 'Vegetables for human consumption: Cauliflower', for the Northern Territory and the Australian Capital Territory, which are relevant to ASCC item 0144.18.05;
 - (iv) 'Vegetables for human consumption: Lettuce', for the Australian Capital Territory, which are relevant to ASCC item 0144.18.10; (v) 'Vegetables for human consumption: Carrots', for the Australian Capital Territory, which are relevant to ASCC item 0144.18.15.
 - Excludes value for vegetable salads, fresh (in plastic or similar containers), which are not included in specific production items.

INDUSTRY OF ORIGIN: CLASS 0187: MILK CATTLE

0187 00 Whole milk, untreated (e)334,201

(e) Excludes value for production item, 'Wholemilk used for: Human consumption and other purposes' for the Australian Capital Territory, which is confidential.

INDUSTRY OF ORIGIN: CLASS 0188: PIGS

00.8810 Pigs, live, not wild 253 826 151

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (\$1.000)

	ASCC Category	Agricultural commodities produced in Australia	<i>Imports</i>	Import for home	s cleared consumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Gross Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN: CLASS 0189: C	EREAL GRAINS, SI	HEEP AND	MEAT CAT	LE			
0189.05	Cattle (including buffaloes), live, not wild	2,154,644	1,223	1,223	-	20,726	4	20,726
0189.10	Sheep and lambs, live, not wild	(e)445,108	177	177		89,614	119	89,733
0189.15	Wheat (including spelt) and meslin, unmilled	2,295,836	-	-	-	794,248	-	794,248
0189.20	Rice in the husk (paddy or rough rice)	(f)97,752	1	1	_	43	-	43
0189.25	Barley, unmilled	(g)339,089	2	2	-	148,360	1,187	149,547
0189.30	Maize (corn), unmilled	15,609	1,977	1,977	-	1,325	_	1,325
0189.35	Rye, unmilled	2,218	-	_	1	_	_	_
0189.40	Oats, unmilled	100,456	_	-	_	24,931	-	24,931
0189.46	Millet and panicum (including panicum millet and sectaria), unmilled	5,607	11	11	-	3,823	_	3,823
0189.47	Grain sorghum, unmilled	97,443	_	_	_	45,507	_	45,507
0189.48	Canary seed, unmilled	3,630	(h)	(h)	(h)	1,147	-	1,147
0189.50	Dry field leguminous vegetables and lupins, grain	18,251	(i)6,474	(i)6,487	(i)173	645	147	792
0189.55	Hay, other than from pastures and grasses	40,213	(j)	6)	-	(k)	(k)	(k)
0189.60	Soya beans	24,641	6	6	-	126	_	126
D189.65	Linseed	2,550	-	_	-	1,623	-	1,623
0189.66	Rapeseed and colza seeds	4,797	98	98	-	84	_	84
0189.67	Sunflower seeds	45,784	42	42	-	12,025	_	12,025
0189.68	Other oil seeds and oleaginous fruit	(1)11,003	236	236	_	7.478	_	7,478

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (5° 80)

INDUSTRY OF ORIGIN: CLASS \$189: CEREAL GRAINS, SHEEP AND MEAT CATTLE—continued. INDUSTRY OF ORIGIN: CLASS \$189: CEREAL GRAINS, SHEEP AND MEAT CATTLE—continued. (m)1,277,087 1.269 1.269 — 1,225,988 653 1.226,641 (m)1,277,087 1.269 1.269 — 1,225,988 653 1.226,641 (m)1,277,087 1.269 1.269 — 1,225,988 653 1.226,641 (m)1,277,087 1.269 1.269 — 214 7 222 (e) Excludes value for production item, 'Sheep and lamba' for the Northern Territory, which is confidential. (f) Excludes value for production item, 'Cereals for grain: Rice' for Western Australia and the Northern Territory, which is included in ASCC item 0196,46. (a) Excludes value for production item, 'Cereals for grain: Barley' for the Australian Capital Territory, which is included in ASCC item 0196,46. (a) Included the import value of ASCC item 2132,12. (i) Included in ASCC item 2175,100 (ii) Excludes value for production item, 'Wool, shorn' for the Northern Territory, which is confidential. INDUSTRY OF ORIGIN: CLASS \$191: SUGAR CANE 191.00 Sugar cane (e) (e) (e) (e) (e) (e) Included in ASCC item 0196,46. INDUSTRY OF ORIGIN: CLASS \$192: PEANUTS 192.00 Groundnuts (peanuts), in the shell, not roasted 28,652 47 47 47 — (e) (e) (e) (e) (e) Included in AECC item 222.10.00, 'Groundnuts (peanuts), green, whether or not shelled, which is not shown under any ASCC item in the 1978-79 edition of the ASCC. INDUSTRY OF ORIGIN: CLASS \$193: TDBACCO		ASCC Category	Agricultural commodities produced in Australia	Imports		ts cleared consumption	Exports of Australian produce	Re-exports	Total exports
INDUSTRY OF ORIGIN: CLASS \$199: CEREAL GRAINS, SHEEP AND MEAT CATTLE—continued	Standard item code	Description							Value
1,250,000 Sheeps of lambs' wool, shorn, greasy or fleece-washed (m)1,277,087 1,269 1,269 — 1,225,988 653 1,226,641 1,269 1,269 — 1,225,988 653 1,226,641 1,269 1,269 — 1,225,988 653 1,226,641 1,269 1,269 — 1,225,988 653 1,226,641 1,269 1,269 — 1,225,988 653 1,226,641 1,269 1,269 — 1,225,988 653 1,226,641 1,260 1,260 — 1,260 — 1,260 — 1,260 1,260 — 1,260 — 1,260 — 1,260 1,260 — 1,260 — 1,260 — 1,260 1,260 — 1,225,988 653 1,226,641 1,260 — 1,260 — 1,260 — 1,260 1,260 — 1		INDUSTRY OF ORIGIN: CLASS 0189: C	EREAL GRAINS SHEEP	AND MEAT	CATTLE			,,,,,,,	J. 0.0.
(e) Excludes value for production item, "Sheep and lambs' for the Northern Territory, which is confidential. (f) Excludes value for production item, "Cereals for grain: Rice for Western Australia and the Northern Territory, which is included in ASCC item 0196.46. (g) Excludes whate for production item, "Cereals for grain: Rarley for the Australian Capital Territory, which is included in ASCC item 0196.46. (h) Included in ASCC item 0196.46. (i) Included in ASCC item 2175.10. (i) Included in ASCC item 2175.10. (ii) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iii) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iii) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is confidential. (iv) Excludes value for production item, "Wool, shorn' for the Northern Territory, which is not included in ASCC item 0196.46. (ii) Included in ASCC item 0196.46. (iii) Included i	0189.80	Sheep's or lambs' wool, shorn, greasy or fleece-washed				continued	1,225,988	653	1,226,641
(e) Included in ASCC item 0196.46. INDUSTRY OF ORIGIN: CLASS 0192: PEANUTS (e) Included in ASCC item 0196.46. INDUSTRY OF ORIGIN: CLASS 0192: PEANUTS Groundnuts (peanuts), in the shell, not roasted 28.652 47 47 — (e) (e) (e) (e) Included in ASCC item 0196.46. INDUSTRY OF ORIGIN: CLASS 0193: TOBACCO INDUSTRY OF ORIGIN: CLASS 0193: TOBACCO INDUSTRY OF ORIGIN: CLASS 0193: TOBACCO INDUSTRY OF ORIGIN: CLASS 0194: COTTON				732	732	_	214	7	222
402.621 — (e)	(k) Inch	uded in ASCC item 2175.10.40.							
InDUSTRY OF ORIGIN: CLASS #192: PEANUTS 192.00 Groundnuts (peanuts), in the shell, not roasted 28.652 47 47 — (e) (e) (e) (e)	(k) Inclu (l) Excl (m) Excl	uded in ASCC item 2175,10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includuludes value for id kernels (except copra, and palm kernels), which hudes value for production item, "Wool, shorn" for the Northern Territory, which INDUSTRY OF OF	is confidential.						
192.00 Groundnuts (peanuts), in the shell, not rosated 28.652 47 47 — (e) (e) (e) (e)	(k) Inclu (l) Excl	uded in ASCC item 2175,10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includuludes value for id kernels (except copra, and palm kernels), which hudes value for production item, "Wool, shorn" for the Northern Territory, which INDUSTRY OF OF	is confidential. RIGIN: CLASS 0191: SUG/		151	_	(e)	(e)	(e)
28,652 47 47 — (e) (e) (e) (e) Included in AECC item 222.10.00. 'Groundnuts (peanuts), green, whether or not shelled', which is not shown under any ASCC item in the 1978-79 edition of the ASCC. INDUSTRY OF ORIGIN: CLASS 0193: TOBACCO 55,278 36,059 36,203 10,618 8 663 670 INDUSTRY OF ORIGIN: CLASS 0194: COTTON	(k) Inclu (l) Excl (m) Excl	uded in ASCC item 2175.10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includuludes value for idexnels (except copra, and palm kernels), which hides value for production item, "Wool, shorn" for the Northern Territory, which INDUSTRY OF OS Sugar cane	is confidential. RIGIN: CLASS 0191: SUG/		-	-	(e)	(e)	(e)
(e) Included in AECC item 222.10.00, 'Groundnuts (peanuts), green, whether or not shelled', which is not shown under any ASCC item in the 1978-79 edition of the ASCC. INDUSTRY OF ORIGIN: CLASS 8193: TOBACCO 55.278 36.059 36.203 10.618 8 663 670 INDUSTRY OF ORIGIN: CLASS 8194: COTTON	(k) Inclu (l) Excl (m) Excl (l) Excl (l) Excl (l) Excl	uded in ASCC item 2175.10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includudes value for production item. "Wool, shorn" for the Northern Territory, which ludes value for production item. "Wool, shorn" for the Northern Territory, which sugar cane INDUSTRY OF 08 INDUSTRY OF 08 INDUSTRY OF 08 INDUSTRY OF 08	is confidential. RIGIN: CLASS 0191: SUG/ 402,621	AR CANE —	181	-	(e)	(e)	(e)
193.00 Tobacco, unmanufactured 55.278 36.059 36.203 10.618 8 663 670 INDUSTRY OF ORIGIN: CLASS 6194: COTTON	(k) Inclu (l) Excl (m) Excl (m) Excl (e) Inclu	uded in ASCC item 2175.10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includudes value for oil kernels (except copra, and palm kernels), which ludes value for production item. "Wool, shorn" for the Northern Territory, which INDUSTRY OF 08 Sugar cane uded in ASCC item 0196.46. INDUSTRY OF 08 Groundnuts (peanuts), in the shell, not roasted	is confidential. RIGIN: CLASS 0191: SUG/ 402,621 DRIGIN: CLASS 0192: PE/ 28,652	AR CANE - ANUTS 47			(e)		
55.278 36.059 36.203 10.618 8 663 670 INDUSTRY OF ORIGIN: CLASS #194: COTTON	(k) Inclu (l) Excl (m) Excl (m) Excl (e) Inclu	uded in ASCC item 2175.10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includudes value for oil kernels (except copra, and palm kernels), which ludes value for production item. "Wool, shorn" for the Northern Territory, which INDUSTRY OF 08 Sugar cane uded in ASCC item 0196.46. INDUSTRY OF 08 Groundnuts (peanuts), in the shell, not roasted	is confidential. RIGIN: CLASS 0191: SUG/ 402,621 DRIGIN: CLASS 0192: PE/ 28,652	AR CANE - ANUTS 47		978-79 edition	(e)		
94.00 Cotton of hyperstal	(k) Inch (l) Exch (m) Exch (l) 191.00 (e) Inch (l) 192.00 (e) Inch	uded in ASCC item 2175.10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includudes value for oil kernels (except copra, and palm kernels), which ludes value for production item. "Wool, shorn" for the Northern Territory, which ludes value for production item. "Wool, shorn" for the Northern Territory, which sugar cane uded in ASCC item 0196.46. INDUSTRY OF 6 (Groundnuts (peanuts), in the shell, not roasted uded in AECC item 222.10.00, 'Groundnuts (peanuts), green, whether or not shell industry of 6 (INDUSTRY OF 6).	is confidential. RIGIN: CLASS 0191: SUG/ 402,621 DRIGIN: CLASS 0192: PE/ 28,652 led', which is not shown und	AR CANE ANUTS 47 er any ASCO		978-79 edition	(e)		
94.00 Cotton, 4s harvested 75,995	(k) Inch (l) Excl (m) Excl (m) Excl (e) Inch (e) Inch	uded in ASCC item 2175.10.40. ludes value for oil kernels (except copra, and palm kernels), which are not includudes value for oil kernels (except copra, and palm kernels), which ludes value for production item. "Wool, shorn" for the Northern Territory, which ludes value for production item. "Wool, shorn" for the Northern Territory, which sugar cane uded in ASCC item 0196.46. INDUSTRY OF 6 (Groundnuts (peanuts), in the shell, not roasted uded in AECC item 222.10.00, 'Groundnuts (peanuts), green, whether or not shell industry of 6 (INDUSTRY OF 6).	is confidential. RIGIN: CLASS 8191: SUG/ 402.621 DRIGIN: CLASS 8192: PE/ 28.652 red', which is not shown und	AR CANE ANUTS 47 er any ASCC	item in the f		(e) of the ASCC.	(e)	(e)
	(k) Inch (l) Excl (m) Excl (l) Excl (l) 191.00 (e) Inch (l) Inch (e) Inch (l) Inch	uded in ASCC item 2/15.10.40. ludes value for idernels (except copra, and palm kernels), which are not included budges value for production item, 'Wool, shorn' for the Northern Territory, which INDUSTRY OF OF Sugar cane uded in ASCC item 0196.46. INDUSTRY OF (Groundnuts (peanuts), in the shell, not roasted uded in AECC item 222.10.00, 'Groundnuts (peanuts), green, whether or not shell INDUSTRY OF (INDU	is confidential. RIGIN: CLASS 0191: SUG/ 402.621 DRIGIN: CLASS 0192: PE/ 28.652 ted', which is not shown und DRIGIN: CLASS 0193: TOE 55.278	AR CANE ANUTS 47 er any ASCC BACCO 36,059	item in the f		(e) of the ASCC.	(e)	(e)

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (\$' 900)

	ASCC Category	Agricultura commoditie produced in Australia	5		s cleared consumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Gross Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN: CL	ASS 0195: N	URSERIES					
0195.00	Seeds, bulbs, plants, and other nursery products				See 0196.46			
	INDUSTRY OF ORIGIN: CLASS 0	1%: AGRIC	ULTURE N	.E.C.				
0196.05	Animals, live, not wild (except animals bred in zoos, animal parks, and the like, poultry (including pheasants, partridges, pigeons, quail, and similar birds), pigs, cattle (including buffaloes), sheep and lambs)		16,160	16,160	_	7,779	1,058	8,837
0196.10	Hop cones and lupulin	5,573	108	108	3	1.954	-	1,954
0196.14	Natural honey	(e)14,111	150	151	=	6,164	3	6,167
0196.16	Becswax	(f)1,213	(g)	(g)	(g)	743	_	743
0196.20	Hay from pastures and grasses	143,375	(h)	(h)	-	(i)	(i)	(i)
0196.25	Clover (Trifolium spp.) seeds for planting:	(a)6,465	1,029	1,029	_	1,940	10	1,951
0196.25.05	Subterranean (T. Subterranean) clover	(j)5,115	(c)	(c)	-	671	-	671
0196.25.10	Other clover	(k)1,350	(c)	(c)	_	1,269	10	1,280
0196.30	Lucerne (Medicago sativa) seeds for planting	(1)2,516	1,541	1,541	-	2,084	-	2,084
0196.35	Grass and other herbage seeds for planting (except clover and lucerne)	(m)8,909	3,553	3,563	2	2,416	86	2,502
0196.38	Natural rubber latex (without added synthetic rubber latex); natural rubber (other than latex), natural gums; silkworm cocoons suitable for reeling	(b)	42,345	42,345	-	(n)	(n)	(n)
0196.39	Vegetable materials of a kind used primarily for plaiting (except rattans, osier, raffia and lime bank)	(b)	1,051	1,051	_	95	-	95
0196.41	Vegetable saps and extracts; agar-agar and other mucilages and thickeners, derived from vegetable products; vegetable materials used primarily as stuffing or padding or in brushes or brooms. (except broom millet); vegetable materials and vegetable products, n.e.s.		7,190	7,189	25	(o)1,178	(o)46	(o)1,225
0196.46	Other crops, n.e.i. (including fruit kernels)(q)	(s)138,288	(t)119,122	(t)119,122	(t)59	(u)10,602	(u)132	(u)10,734
	udes value for blended natural honey, which is not included in specific production items. udes value for beeswax, refined, which is not included in specific production items.							

⁽g) Included in ASCC item 2140.55.

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (\$'000)

	ASCC Category	Agricultural commodities produced in Australi	Imports		s cleared onsumption	Exports of Australian produce	Re-exports	Total exports
Standard	Description	Gross	Value	Value	Duty	Value	Value	Value
item code		Value	for duty	for duty	collected	f.o.b.	f.o.b.	f.o.b.

INDUSTRY OF ORIGIN: CLASS 0196: AGRICULTURE N.E.C .- continued

- (h) Included in ASCC item 2175.10.
- (i) Included in ASCC item 2175.10.40.
- (i) Excludes value for production item, 'Pastures and grasses: Harvested for seed: Clovers: Subterranean' for Tasmania, which is included in ASCC item 0196, 25.10, and for Queensland, which is included in ASCC item 0196, 35.
- (k) Excludes value for production item, 'Pastures and grasses: Harvested for seed: Clovers: Other', for Queensland, which is included in ASCC item 0196.35. Includes value for 'Pastures and grasses: Harvested for seed: Clovers: Subterranean', for Tasmania, which is relevant to ASCC item 0196.25.05.
- (I) Excludes value for production item. 'Pastures and grasses: Harvested for seed: Lucerne' for Queensland and the Northern Territory, which is included in ASCC item 0196.35
- (m) Includes value for the following production items:
 - (i) 'Pastures and grasses: Harvested for seed: Clovers: Subterranean' for Queensland, which are relevant to ASCC item 0196.25.05;
 - (ii) 'Pastures and grasses: Harvested for seed: Clovers: Other' for Queensland, which are relevant to ASCC item 0196.25.10:
 - (iii) 'Pastures and grasses: Harvested for seed: Lucerne' for Queensland and the Northern Territory, which is relevant to ASCC item 0196.30.
- (n) Included in ASCC items 2345.53 and 2753.05.
- (o) Includes the export value of ASCC item 2176.70.
- (a) Includes value for ASCC item 0195.00.
- (a) Includes value for ASCC item 0195.00.

 (a) Includes value for the following production items:
 - (i) 'Cereals for grain: Rice' for Western Australia and the Northern Territory, which is relevant to ASCC item (189.20:
 - (ii) 'Cereals for grain: Barley' for the Australian Capital Territory, which is relevant to ASCC item 0189.25.
- Excludes value for fruit kernels, which are not included in specific production items.
- (t) Includes the import value of ASCC item 0189.48.
 (u) Includes the export value of ASCC item 0191.00.
- Note: Footnotes (p) and (r) are not used in this table.

SUBDIVISIONS 11-15: METALLIC MINERALS, COAL, OIL AND GAS, CONSTRUCTION MATERIALS AND OTHER NON-METALLIC MINERALS

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (5° 600)

	ASCC Category	Minerals produced in Australia	Imports		s cleared consumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN: C	LASS 1111: IR	ON ORES					
00.111	Iron ore and iron concentrates (except iron ore pellets or roasted iron pyrites)(d)	802,568	(e)1.032	(e)1,032	-	802,308	_	802,308
(e) Inch	ades the import value of ASCC item 1112.00.							
	INDUSTRY OF ORIGIN: CLAS	S 1112: IRON (DRE PELLE	TISING				
12.00	Iron ore pellets	192,550	(e)	(e)	-	165,389	1	165,390
(e) Inclu	ided in ASCC item 1111.00.							
	INDUSTRY OF ORIGIN:	CLASS 1121: B	AUXITE					
21.00	Bauxite and other aluminium ores and concentrates	n.p.	1,839	1,839	-	n.p.	n.p.	n.p.
	INDUSTRY OF ORIGIN: CL.	ASS 1122: COP	PER ORES					
22.00	Copper ores and concentrates	266,850	2	2	-	43,899	-	43,899
	INDUSTRY OF ORIGIN: CI	LASS 1123: GO	LD ORES					
23.05	Gold ores and concentrates	(e)759	18	18	_	9	3	12
23.10	Gold bullion (unrefined)	(1)101,592	4,056	4,056	-	-	_	_
1123.10 (e) Excl	Gold bullion (unrefined)	.,	4,056	4,056	-	-	-	

⁽e) Excluded from this production figure is the value of alluvial gold, which is included in ASCC item 1123.10.

⁽f) Included in this production figure is the value of alluvial gold, which is relevant to ASCC item 1123.05.

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (5' 000)

	ASCC Calegory	Minerals produced in Australia	Imports		s cleared onsumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF O	RIGIN: CLASS 1124: MINER	RAL SANDS					
1124.05	Ores and concentrates of titanium and zirconium:	104,721	(e)82	(e)82		(D112.486	(0~	(0112.404
1124.05.05	Rutile	51.267	(c)	(c)		63.794	(1)	(f)112,486 63,794
1124.05.10	Beneficiated ilmenite					n.p.		
1124.05.15	Hmenite	23,768	(c)	(c)	- 1	16,810	n.p.	n.p. 16,810
1124.05.20	Leucoxene	2,497	(c)	(c)	_	1,458		1,458
1124.05.25	Zirconium	27,189	(c)	(c)	-	30,424	-	30,424
1124.10	Monazite	4,205	-	-	_	3,719	_	3,719
(e) Inclu	ort data deficient. For details see related eight-digit items below.							
(f) Expo	ort data deficient. For details see related eight-digit items below. INDUSTRY OF	ORIGIN: CLASS 1125: NICK	EL ORES					
(f) Expo	ort data deficient. For details see related eight-digit items below.	ORIGIN: CLASS 1125: NICK n.p.	EL ORES	_		2,788		2,788
(f) Expo	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates		-	- RES	2	2,788	-	2,788
(f) Expo	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates	n.p.	-	RES _	-	2,788 31,682	=	2,788 31,682
(f) Expo	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates INDUSTRY OF ORIG	n.p. IN: CLASS 1126: SILVER-LE	-	RES _	-		-	
(f) Expo	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates INDUSTRY OF ORIG Lead ores and concentrates	n.p. IN: CLASS 1126: SILVER-LE (c)\57,472	-	RES -	1 1 1	31,682	93	31,682
(f) Expo 125.00 126.05 126.10 126.15	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates INDUSTRY OF ORIG Lead ores and concentrates Zinc ores and concentrates	n.p. IN: CLASS 1124: SILVER-LE (c)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	AD-ZINC O	RES -	- 1	31,682 56,703	93	31,682 56,703
(f) Expo 125.00 126.05 126.10 126.15	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates INDUSTRY OF ORIG Lead ores and concentrates Zinc ores and concentrates Silver ores and concentrates silver-lead slimes and lead slag.	n.p. IN: CLASS 1124: SILVER-LE (c)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	AD-ZINC O	RES		31,682 56,703	93	31,682 56,703
(f) Experience (f)	ort data deficient. For details see related eight-digit items below. INDUSTRY OF Nickel ores and concentrates INDUSTRY OF ORIG Lead ores and concentrates Zinc ores and concentrates Silver ores and concentrates silver-lead slimes and lead slag.	n.p. IN: CLASS 1126: SILVER-LE (c)\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	AD-ZINC O	RES		31,682 56,703	93	31,682 56,703
(f) Expo	INDUSTRY OF Nickel ores and concentrates INDUSTRY OF ORIG Lead ores and concentrates Zinc ores and concentrates Silver ores and concentrates silver-lead slimes and lead slag. INDUSTRY OF ORIG INDUSTRY OF ORIG	n.p. IN: CLASS 1126: SILVER-LE (c)\157,472 138,464 2,657 F ORIGIN: CLASS 1127: TIN	AD-ZINC O	RES		31,682 56,703 6,866		31,682 56,703 6,959

For footnotes (a), (b), (c) and (d) see common footnotes in Explanatory notes.

	ASCC Category	Minerals produced in Australia	Imports		s cleared consumption	Exports of Australian produce	Re-exports	Total exports
Standard tem code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN	: CLASS 1129: NON-FERROUS	METAL OF	IES N.E.C.				
1129.05	Iron pyrites, unroasted	710	7	7	-	53	-	53
1129.10	Manganese ores and concentrates	60,563	210	210	_	(e)	(e)	(e)
1129.15	Tungsten ores and concentrates:	43,253	_	_	_	51,203	_	51,203
129.15.05	Wolfram	15,106	-	-	_	12,755	-	12,755
1129.15.10	Scheelite	28,147	_	-	-	38,448	_	38,448
129.20	Tantalum and niobium ores and concentrates	5,202	(f)	(1)	-	3,733	_	3,733
129.25	Molybdenum ores and concentrates	_	3,614	3,614	_	15	285	300
1129.28	Ores and concentrates of other non-ferrous metals:	(a)	1,029	1,029	=	(g)	(g)	(g)
129.28.05	Beryllium	_	(c)	(c)	-	-	-	-
129.28.10	Antimony	1,411	(c)	(c)	_	1,792	-	1,792
1129.28.15	Other	(h)	(c)	(c)	_	(i)	(i)	(i)

(e) The export values of this ASCC item are not shown because component AECC item 287.70.01 is confidential. The values of the remaining export item, however, are: Exports of Australian produce nil; Re-exports 5112,000 and Total exports 5112,000.

(f) Included in ASCC item 1124.05.

(g) Export data deficient. For details see related eight-digit items below.

(h) The production value of this ASCC item is not shown because component production item 559 is confidential for the Northern Territory. The remaining value of the production items, however, is \$184,000.

(i) The export values of this ASCC item are not shown because component AECC item 287.99.09 is confidential. The values of the remaining export items, however, are: Exports of Australian produce \$340,000; Re-exports \$147,000 and Total exports \$487,000.

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (\$1000)

	ASCC Category	Minerals produced in Australia	Imports		s cleared onsumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.h.
	INDUSTRY OF OR	IGIN: CLASS 1201: BLA	CK COAL					
00.109	Coal (anthracite, bituminous) and briquettes, ovoids and similar solid fuels may	anufactured						
	from coal(d):	(a)1,646,549	1.086	1.086		1,524,345		1,524,345
201.00.05	Coal (anthracite, bituminous)	1,646,549	(c)	(c)	_	1.523.953		
201.00.10	Briquettes, ovoids and similar solid fuels of black coal	(b)	(c)	(c)		392		1,523,953 392
	INDUSTRY OF OR	IGIN: CLASS 1202: BRO	WN COAL					
202.00	Lignite (brown coal) and briquettes of lignite(d)	104,693	1	1	_	(e)117	(e)7	(e)123
(e) Inclu	des the export value of ASCC item 1505.45							
	INDUSTRY OF OR	IGIN: CLASS 1300: OIL	AND GAS					
300.05	Petroleum oils, crude, and crude oils obtained from bituminous minerals	1						
300.07	Liquefied petroleum gases							
100.09	Petroleum gases and other gaseous hydrocarbons (except refinery gas, coke or liquefied petroleum gases)	en gas and (c)929,591 (1)399,788	(f)399,788	(f)10	(g)	(g)	(g)

(e) Excludes value for liquelied gaseous hydrocarbons (except liquelied petroleum gases), produced in conjunction with petroleum refining, which are not included in specific production items (f) Includes the import value of ASCC items 2770.60 and 2941.52.

(g) The export values for these ASCC items are not shown because component AECC items 341.31.00, 341.39.00, 341.40.00, and 341.50.00 are confidential. The values of the remaining export item, however, are: Exports of Australian produce \$9,742,000; Re-exports \$12,000; and Total exports \$9,754,000. Includes the export value of ASCC items 2770.60 and 2941.52.

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (\$' 000)

	ASCC Category	Minerals produced in Australia	Impuris		s cleared consumption	Exports of Australian produce	Re-exports	Total exports	
Standard item code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.	
	INDUSTRY OF ORIGIN: C	LASS 1401: SAND	AND GRAV	EL					
(f) Include (g) Exclude (h) Include (h)	Sand, gravel and crushed and broken stone for construction purposes: Sand for construction purposes Gravel and crushed and broken stone for construction purposes or data deficient. For details see related eight-digit item below des the export value of marble granules, chippings and powder for construction purposed value for production item 61 for Western Australia, which is not available ded in ASCC item 1505.10.	(a)312.166 (g)62.869 (i)249.297 oses, which are releva	(e)1.022 (h) 1.022 nt to ASCC	(e)1,022 (h) 1,022 stem (404.10.	(e)4 4	(f)172 (c) (c)		(f)172 (c) (c)	
.,									
1404.05	INDUSTRY OF ORIGIN: CLASS 146 Building and monumental (dimension) stone								
	-	2,644	1,429	1,431	107	83	-	83	
1404.10	Construction materials, n.e.s.	(e)39,322	123	123	3	n	(1)	(f)	23
(e) Exclu	ides value for production item 989.99, which is confidential.								

⁽f) Included in ASCC item 1401.00 and 1505.80...

COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS, AUSTRALIA: 1978-79 (8' 800)

	ASCC Category	Minerals produced in Australia	Imports		s cleared consumption	Exports of Australian produce	Re-exports	Total exports
Standard item code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN: CL.	ASS 1501: LIN	IESTONE					
1501.00	Limestone flux and calcareous stone commonly used for the manufacture of lime or cemen (including crushed lime)(d)	t (c)44,434	7,150	7,150	_	230	-	230
(e) Excli	udes value for production item 989.01, which is confidential.							
	INDUSTRY OF ORIGIN:	CLASS 1502: 0	LAYS					
502.00	Clays (e.g. kaolin and bentonite):	(e)24,719	5.892	5.892	_	744		
1502.00.05	Ball and china clay (including kaolin)	(c)4,996	519	519	_	756	81	837
502.00.10	Bentonite	159	1,907	1.907	_	(c)	(c)	(c)
502.00.15	Other clays	19,564	3.467	3,467	_	(c)	(c)	(c)
(e) Inclu	des refined kaolin.	17,501	3,401	3,407		(c)	(c)	(c)
(0) 111072								
	INDUSTRY OF ORIGIN:		SALT					
504.00	Common salt; salt liquors; sea water	38,091	(e)	(e)	(e)	31,651	-	31,651
(e) Inclu	ded in ASCC item 2755.40.							
	INDUSTRY OF ORIGIN: CLASS 1505: NO	ON-METALLI	C MINERA	LS N.E.C.				
505.05	Gypsum and anhydrite	(c)4,844	178	178	-	2,067	-	2,067
1505.10	Silica sand	11,531	(f)199	(f)199	_	4,960	_	4,960
505.12	Pumice stone; emery; natural corundum, natural garnet and other natural abrasives, n.e.s.	98	202	202	_	1,631	н	1,641
505.17	Siliceous fossil meals and similar siliceous earths	380	1,034	1,034	_	1	1	2
1505.20	Magnesium carbonate, natural (magnesite); fused magnesia (other than electrically fused), dead-burned (sintered) magnesia, whether or not containing small quantities of other oxides							
	added before sintering; other magnesium oxide, whether or not chemically pure:	(a)1,503	6,339	6,339	-	(g)622	(g)20	(g)642
505.20.05	Dead-burned	(b)	4,481	4,481	_	(c)	(c)	(c)
505.20.10	Other	(h)1,503	1,858	1,858	-	(c)	(c)	(c)
1505.25	Dolomite (except crushed and broken dolomite, for construction purposes) whether or not							
	calcined; agglomerated dolomite (including tarred dolomite)(d)	(i)2,107	20	20	_	55		55

For footnotes (a), (b), (c) and (d) see common footnotes in Explanatory notes.

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COMPARABLE COMMODITY STATISTICS OF PRODUCTION, IMPORTS AND EXPORTS. AUSTRALIA: 1978-79 (5' 000)

	ASCC Category	Minerals produced in Australia	Imp orts		s cleared onsumption	Exports of Australian produce	Re-exports	Total exports
tandard em code	Description	Value	Value for duty	Value for duty	Duty collected	Value f.o.b.	Value f.o.b.	Value f.o.b.
	INDUSTRY OF ORIGIN: CLASS 1505: NON-ME	TALLIC MI	NERALS N.	E.C.—continu	ied			
		21,149	13.038	13.038	_	14,902	_	14,902
505.30	Asbestos:	21,149	9.359	9,359	_	(c)	_	(c)
505.30.05	Chrysotile (white) Other asbestos		3,679	3.679	-	(c)	_	(c)
505.30.10	Other aspestos							
505.40	Natural steatite, tale and pyrophyllite, whether or not ground(d)	(j)	81	81	4	6,595	-	6,596
505.45	Peat (including p. at litter) and briquettes of peat	(k)	(1)1,203	(1)1,203	-	(m)	(m)	(m)
505.50	Sapphires, rough, not cut or polished	23.817	(n)	(n)	(n)	12,082	73	12,154
505.55	Opals, rough, not cut or polished	43,128	(n)	(n)	(n)	9,418	42	9,460
505.60	Chrysoprase, rough, not cut or polished	305	(n)	(n)	(n)	436	_	436
505.00	• • •							
505.65	Other precious and semi-precious stones (including industrial diamonds), rough, not cut or polished	42	3,881	3,881	-	325	589	913
	Unground natural calcium phosphates, natural aluminium calcium phosphates, apatite and							
505.73	phosphatic chalk	44	61,610	61,610	-	-	-	-
	4.4.5.4.4	(a)14,706	20.078	20,078	18	(o)34,109	(o)59	(o)34,168
505.80	Other non-metallic minerals, whether or not ground, barium sulphate; xenotime(d):	(8)14,700	1.832	1,832	_	(c)	(c)	(c
505.80.05	Fluorspar	2	271	271	_	(c)	(c)	(c
505.80.10	Vermiculite Earth colours, whether or not calcined or mixed together; natural micaceous iron							
505.80.12	oxides(d)	2,153	496	496	_	(c)	(c)	(c
ene on 14	Unground barium sulphate (barytes)	(g)	63	63	3	(c)	(c)	(c
1505.80.14	Other(d)	12,027	17,415	17.415	14	(c)	(c)	(c

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(e) Excludes value for anhydrite quarried at manufacturing etablishments, which is not included in specific production items.

- (f) Includes the import value of ASCC item 1401.00.05.
- (g) Includes the export value of electrically fused magnesia, which is relevant to ASCC item 2755 72.
- (h) Excludes value for fused magnesia (other then electrically fused), which is not included in specific production items.
- (i) Excludes value for calcined dolomite and agglomerated dolomite (including tarred dolomite), which are not included in specific production items.
- (f) The production value for this ASCC item is not shown because component production item 737 for Western Australia is confidential. The remaining value for the production items, however, as 5792,000.
- (b) The production value for this ASCC item is not shown because component production item 711 for Western Australia is confidential. The remaining value for the production item, however, is \$171,000.
- (I) Includes the import value of ASCC item 2780.25.
- (m) Included in ASCC item 1202.00.
- (n) Included in ASCC item 3482.00. (o) includes the value of quartz (except natural sands), crushed or broken, for construction purposes, and crude minerals, n.e.s., for use as construction materials, n.e.s., which are relevant to ASCC item
- (a) The production value for this ASCC item is not shown because component production item 684 for Western Australia is confidential. The remaining value for the production item, however, is \$524,000. Note: Footpote (p) is not used in this table.

APPENDIX

INDUSTRY OF ORIGIN CATEGORIES REPRESENTING COMBINATIONS OF ASIC CLASSES

	Industry of Origin	Codes of the Corresponding ASIC Categories (1978 Edition)					
Code	Title	Classes	Group(s)	Subdivision(s)			
0189	Cereal grains, sheep and meat cattle	(0181 (0182 (0183 (0184 (0185 (0186	018	01			